

**C O N T A C T :**

Roy Siebert  
MARKETING SUPPORT, INC.  
312-565-0044  
[royas@msinet.com](mailto:royas@msinet.com)

**STATE INTRODUCES NEW AND IMPROVED  
SANDBLASTER® COMMERCIAL WATER HEATERS**

ASHLAND CITY, TENN. – January 23, 2004 – Continuing a major expansion of its commercial water heater offering, State has introduced an all-new line of Sandblaster® self-cleaning gas models. Among the many new features of the re-engineered Sandblaster line is the Hydro Cannon™, a self-cleaning technology the company believes is even more effective than the original Sandblaster self-cleaning "ring" design.

The Hydro Cannon is located at the bottom of the Sandblaster tank, and features up to seven separate "cannons", each of which blasts incoming cold water into the tank under pressure and then uses venturi action to recirculate water through the device. This enhances Sandblaster's self-cleaning effectiveness, creating a higher level of turbulence to keep sediment particles in suspension so they do not collect in the bottom of the tank.

According to Matt Schulz, State product manager for commercial water heaters, "The Hydro Cannon operates on the same principle as the original Sandblaster ring, but we get more force out of it, and it's designed to direct water

– more –

to more effectively sweep the bottom of the tank and flue tubes. For almost 25 years, State has described Sandblaster as 'energy-efficient, and designed to stay that way'. With the Hydro Cannon, that statement is more valid than ever before."

The new State Sandblaster line includes the SBS Light-Duty Series; the SBD Series with automatic flue damper; and the SBN Series with induced draft design and low NO<sub>x</sub> emissions that meet SCAQMD Rule 1146.2 requirements.

SBD and SBN models offer heights up to a foot shorter than comparable water heaters they might replace plus three options for water connections: front (with Hydro Cannon), top or rear. SBD and SBN models are also equipped with thermostat dual controllers to reduce thermal stacking inside the tank. Induced-draft SBN Series models are rated as Category 1 appliances, so they use standard metal single-wall or double-wall type "B" vent and can be commonly vented with other Category 1 appliances.

For more information on the full selection of State residential and commercial water heaters, call the State Customer Care Center (1-800-365-0024) or visit [www.statewaterheaters.com](http://www.statewaterheaters.com).